

**3 RIVERS PCS, INC. d/b/a
3 RIVERS WIRELESS
P.O. BOX 3387
GREAT FALLS, MONTANA 59403-3387**

William F. Caton, Acting Secretary
Federal Communications Commission
Washington, D.C. 20554

**Re: CC Docket No. 94-102
Broadband PCS Station WPOI209
Fifth Quarterly Report**

Dear Mr. Caton:

This report is filed pursuant to the Commission's *Fourth Report and Order*, in CC Docket No. 94-102, released December 14, 2000.

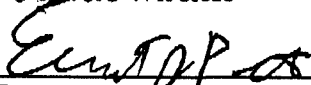
3 Rivers PCS, Inc. d/b/a 3 Rivers Wireless (3 Rivers) is the licensee of station WPOI209 in the Broadband Personal Communications Service (PCS). Station WPOI209 is a license partitioned from the 30 MHz Block A license granted to GTE Macro Communications Corporation (GTE), on June 23, 1995, for the Spokane-Billings Major Trading Area (MTA). On April 17, 1997, the Commission approved the application to partition to 3 Rivers a portion of GTE's license for the Spokane-Billings MTA, to include the Great Falls, Billings, Bozeman, Helena and Butte (except for Powell County) Basic Trading Areas. 3 Rivers utilizes Nortel's CDMA equipment for its PCS network.

We are continuing to follow the progress of the Wireless TTY Forum and are continuing to work with our switch supplier, Nortel Networks, and our handset vendors toward effecting compliance with the Commission's requirements for providing TTY access to E-911 calling systems over our PCS facilities. The attachment hereto details the progress we have made as of March 31, 2002.

Respectfully submitted,

**3 Rivers PCS, Inc. d/b/a
3 Rivers Wireless**

By:


Ernest J. Peterson, General Manager

Dated: April 12, 2002

Of Counsel:

**Harold Mordkofsky
Blooston, Mordkofsky, Dickens, Duffy & Prendergast
2120 L Street, N.W.
Washington, DC 20037
Tel. (202) 828-5520
Fax (202) 828-5568
Email halmor@bloostonlaw.com**

**3 Rivers PCS, Inc. d/b/a 3 Rivers Wireless
E911 TTY Device Capability Report as of March 31, 2002**

1. **Network and Infrastructure Development** - In our third and fourth quarterly reports we noted that migration to the MTX 10.0 software load was required in order to make our Nortel switching equipment and network compliant. In order for us to become ready to implement MTX 10.0 we will need to split from our current switch configuration (which is currently a DMS-100 Dual Load Wireless on Wireline), to a separate wireless and a separate wireline switch. We have worked since March of 2001 to negotiate and receive a proposal from Nortel that would indicate the path that we need to take in order to split this current switch configuration. We believe that we are finally making progress in receiving the proper documentation that will allow us to have a valid proposal. We initially reported in our fourth quarterly report that the cost in splitting the switch was approximately \$500,000, plus we would sustain an additional \$300,000 in costs to upgrade our facilities to house another switch. This was an estimate based on preliminary talks with Nortel. As it looks now, we will be incurring a cost of nearly \$1,000,000 for the new switch conversion, and \$350,000 to \$400,000 for facility upgrades. As stated before this is burden on any carrier, let alone a small carrier like 3 Rivers PCS, Inc. The current switch configuration is now only four years old, and is being required by the switch vendor to be completely replaced. In dealing with Nortel in the past year to complete this project we have found this to be completely burdensome on the carrier not only due to the cost, but also due to fact that they have capped the software loads, thereby keeping us from become compliant with several federal mandates, one being TTY.

As of March 31, 2002, it appears that there was a great deal of confusion and conflicting opinions within Nortel as to whether TTY compliance could be achieved with the MTX 9.0 software load. We have a meeting scheduled with Nortel on April 17 to iron out details. Assuming it is determined for certain at the meeting that we will be unable to meet the current June 30, 2002 deadline for achieving TTY compatibility, we will shortly thereafter file a request for waiver of Section 20.18(c) of the Commission's Rules.

2. **Handset Development and Testing Plans** – Kyocera currently has a handset line that will be available for TTY (Model 2345). It is not determined at this time when this will be made commercially available for smaller carriers. We are requesting information concerning their deployment. We are still in contact with our other handset suppliers and waiting for information concerning release dates of each respective product.

3. **Beta Testing and Lab Testing** – No changes to report from the information provided previously.
4. **Release and General Availability to Carriers of Network Infrastructure Software** – We still are unable to determine the date of when we will be able to implement this due to having a switch split to overcome. The software required to implement TTY/TDD appears to be in software release MTX 10.0. We are unable to support that software with the switch configuration that we currently have deployed. The software that will work on our switch is the newest release available for our configuration, and is not TTY/TDD compliant.
5. **Availability to Carriers of Full Digital Acceptance Test Units** – No changes from the fourth quarter report.
6. **Efforts Toward Achieving Digital Wireless Solution Compatibility with Enhanced TTY** – See Item 1. No further changes to report from the information provided in our fourth quarter filing.
7. **Carrier Coordination of Testing with PSAP** – 3 Rivers will test with the PSAPs in the areas where this service will be deployed. All coordination with PSAPs will be done on a case-by-case basis.
8. **Carrier Testing Activities, Including Field Testing, Consumer End-To-End Testing, and Other Necessary Test** – Each of these will be tested once equipment, software availability, deployment, installation, and turn up are completed.
9. **Retail Availability of Necessary Consumer Equipment** – Unable to determine retail availability of consumer equipment, as none of the handset manufacturers have been able to give a firm release date. All necessary equipment will be in each of our retail stores.
10. **Geographic Scope of Network Infrastructure Deployment** – None as of March 31, 2002. No change from our fourth quarter report.